Spec. Code: 3435
Occ. Area: 03
Work Area: 041
Prob. Period: 6 mo.
Prom. Line: none
Effective Date: 05/07/97

SUPERINTENDENT OF UTILITIES

Function of Job

Under administrative supervision from a designated administrator, to be responsible for providing heat, light, and power service to a university and to exercise general and technical supervision over a university's heating and power plant and related services.

Characteristic Duties and Responsibilities

- 1. plans, organizes, coordinates, and directs the staff of the power plant and steam distribution system and related services
- 2. gives active assistance, supervision, and instruction to staff
- 3. is responsible for reports on purchases, deliveries, maintenance, and operating expenditures
- 4. prepares budgets
- 5. issues requisitions and work orders
- 6. supervises the design, specifications, and layout of major improvements
- 7. handles correspondence
- 8. cooperates with physical plant staff members in other divisions
- 9. upon request, makes recommendations on organization and management of physical plant problems
- 10. performs other related duties as assigned

Minimum Acceptable Qualifications

CREDENTIALS TO BE VERIFIED BY PLACEMENT OFFICER

- 1. Bachelor's degree in mechanical or electrical engineering
- 2. five years of experience in a plant of similar capacity, two years of which were in a supervisory position with major responsibility for power plant operations

PERSONAL ATTRIBUTES NEEDED TO UNDERTAKE JOB

- 1. thorough knowledge of boilers, engines, pumps, motors, and other power plant equipment
- 2. familiarity with state laws and regulations relating to power plant operation
- 3. mechanical skill and aptitude
- 4. administrative ability
- 5. supervisory ability